

Sonos Controller 100 Product Guide

THIS DOCUMENT CONTAINS INFORMATION THAT IS SUBJECT TO CHANGE WITHOUT NOTICE.

No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including but not limited to photocopying, recording, information retrieval systems, or computer network without the written permission of Sonos, Inc. SONOS, The Wireless HiFi System, PLAY:3, PLAY:5 and all other Sonos product names and slogans are trademarks or registered trademarks of Sonos, Inc. Sonos Reg. U.S. Pat. & Tm. Off.

The SONOS PLAY:3 and PLAY:5 are protected by patents including: U.S. Patents US7,696,816 and US7,378,903. Other patents are pending.

The SONOS BRIDGE is protected by U.S. patent number D575,800.

The SONOS CONNECT is protected by U.S. patent numbers: D559,197 and D582,429.

The SONOS CONNECT AMP is protected by U.S. patent numbers: 7,378,903; 7,696,816; 7,792,311; D559,197; D575,801.

The SONOS CONTROL is protected by U.S. patent numbers: 7,571,014; 7,805,682; D559,197; D582,429.

Other patents are pending.

iPhone®, iPod®, iPad® and iTunes® are trademarks of Apple Inc., registered in the U.S. and other countries.

Windows® is a registered trademark of Microsoft Corporation in the United States and other countries.

Android® is a trademark of Google Inc.

MPEG Layer-3 audio decoding technology licensed from Fraunhofer IIS and Thomson.

Sonos uses MSNTP software, which was developed by N.M. Maclaren at the University of Cambridge.

© Copyright, N.M. Maclaren, 1996, 1997, 2000; © Copyright, University of Cambridge, 1996, 1997, 2000.

All other products and services mentioned may be trademarks or service marks of their respective owners.

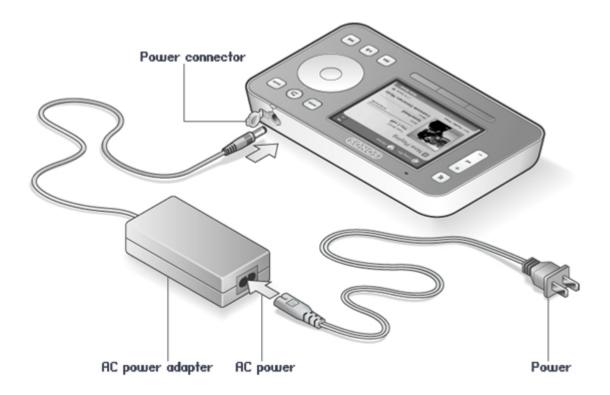
©2004-2011 by Sonos, Inc. All rights reserved.

Before you Begin

If you are setting up a new Sonos Wireless HiFi System, Sonos recommends you begin by unpacking your Sonos component(s), and setting up at least one Sonos player before adding the Controller(s) to your music system.

Connecting Your Controller 100

- After at least one Sonos player has been set up, follow the instructions on the Controller screen to add this Controller to your Sonos system.
- You should charge your new Sonos Controller 100 when you remove it from the packaging. The Controller battery will be fully charged in about two (2) hours. You can use your Controller while it is charging.
- The power connector cover is part of your Controller's splash-resistant design, so keep the cover down when the Controller is not charging.



Caution: Use only the supplied power adapter to charge the Controller's battery. Using another adapter will damage your Controller and void your product warranty.

2 Product Guide

Using the Controller



Navigation

| zones | Zones | Use the Zones button to select a zone to play music in, to view the music selections playing in each room, or to create or modify <i>zone groups</i> to share the same music across zones. |
|---------|--------------|--|
| music | Music | Use the Music button to browse or select music, manage your music queues, access playlists, and change the default settings for a Sonos ZonePlayer or Controller. |
| (3) | Back | Use the Back button to return to the previous screen. |
| \odot | Scroll Wheel | The scroll wheel is used to navigate through a displayed list. Use your thumb or finger to "turn" the wheel clockwise to scroll down through the list, and counterclockwise to scroll up through the list. |
| | OK | Touch the <i>OK</i> button located in the center of the scroll wheel to make selections. |

Sonos Controller 100 3

Soft Buttons



The soft button functions change to reflect the available actions for the Controller screen currently displayed. The action for each button appears above it (for example **View Queue** or **Add to Queue**).

Playback Controls

<u>••</u>

Play / Pause

Toggles between playing and pausing the current track. When browsing music sources, if you highlight a playable item (track, album, artist, playlist) and press **Play/Pause**, the highlighted music item is added to the end of the music queue and begins to play immediately.

(**)

Next / Fast Forward

Jumps to the start of the next track in the music queue.

Touching and holding this control displays the track position slider while you move forward through the current track.

H

Previous / Rewind

If you are more than 3 seconds into the track, this control returns to the start of the current track; if you are less than 3 seconds into the track, this control jumps to the start of the previous track. Touching and holding this control displays the track position slider while you skip backward through the current track.

Sensors and Indicators

0

Light sensor

The light sensor automatically turns on the button backlights based upon the brightness of the environment.



Wireless signal strength indicator

Indicates the current strength of the Controller's wireless signal.



Battery charge indicator

Indicates the Controller's remaining battery charge.



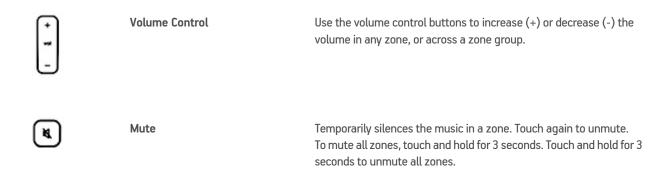
Battery status indicator light

Alerts you to the status of the battery charge:

- Lights red when the battery gets low, indicating that the Controller needs charging.
- · Lights amber while the Controller is charging.
- Lights green when the Controller finishes charging.
- Unlit when your Controller is in use and the battery is charged.

4 Product Guide

Volume



Sleep Modes

The following settings can be adjusted by selecting System Settings—Controller Settings from the Music menu:

Light sleep. Your Controller will go into *light sleep* (the screen will turn off) to preserve the battery life when it is unused for a specified period of time. When motion is detected or a button is pressed, the Controller will *awaken* immediately. Use the **Sleep Timer Docked** (when connected to power supply) and **Sleep Timer Undocked** settings to select the amount of time after which your Controller will enter light sleep.

Deep sleep. Your Controller will go into *deep sleep* to preserve the battery life when it is unused for a specified period of time. When your Controller wakes from deep sleep - either from the motion sensor or from a button touch - it will go through a restart cycle that takes several seconds. Select **Deep Sleep Timer** from the **Advanced Settings** menu to select the amount of time after which your Controller will enter deep sleep. Your Controller will not enter deep sleep if it is connected to the AC adapter, or seated in the charging cradle.

Motion sensor. The Controller has a motion sensor to automatically *wake* your Controller when motion is detected. (You may hear a slight rattling sound if you shake the Controller—this is the motion sensor, and the sound is normal.) If you wish to disable the motion sensor, select **Motion Sensor** from the **Advanced Settings** menu. You can choose to disable it all the time (**Off**), or just when the Controller is seated in the cradle (**Off While Charging**.)

Sonos Controller 100 5

Music menu

Press the Music button on your Sonos Controller to display the Music menu.



- To activate a free music service trial, select Music Service Trials. (Your music system must be registered to activate a trial, so if you have not yet registered, you can do it now by selecting System Settings—Advanced Settings—System Registration.)
- To select an Internet radio station, select Internet Radio.
- To add shared music folders, select System Settings—Music Library Management—Music Library Setup.
- To play music from an external source such as a portable music player, CD player or television, use a standard RCA cable
 to connect the device to the Audio In connections on the back of a ZonePlayer and then select Line-In Sources from
 the Music menu.

Recharging

The Sonos Controller can be recharged by plugging it into the supplied AC adapter, or by placing it in the Sonos Charging Cradle. The Battery Charge Indicator on your Controller displays the current battery charge level. When the battery charge gets very low, the Battery Status Indicator will light red. To extend the battery life, it's best not to let the Lithium Ion battery discharge completely before recharging. Keep the Controller plugged into the charger or charging cradle when not in use, or charge it overnight, as this type of battery does not suffer from *memory effect* and can be charged anytime.

Basic Troubleshooting

The Controller screen is frozen

If your Controller's screen should freeze, press and hold the **Mute** and **Music** buttons simultaneously on the Controller for approximately 3 seconds. The Controller will reset itself momentarily.

6 Product Guide

The Controller is acting sluggish; the screen appears jerky

You are probably experiencing wireless interference. Change the wireless channel your Sonos system is operating on by following the steps below. If this does not resolve the problem, please contact the Sonos Customer Service Center and we'll be glad to help.

Change the wireless channel your Sonos system is operating on

- Using the Sonos Controller, select System Settings Advanced Settings from the Music menu. Select Wireless
 Channel and then choose another wireless channel from the list.
- Using the Desktop Controller software for Windows, select Preferences from the File menu. Click the Advanced tab, and then select another wireless channel from the Wireless Channel list.
- Using the Desktop Controller software for Macintosh, select **Preferences** from the **Sonos** menu. Click the **Advanced** tab, and then select another wireless channel from the **Wireless Channel** list.

It may take several seconds for the switch to take effect. If you have music playing, a short music dropout will occur during the wireless channel change.

Caution: Household cleaners or solvents can damage the finish on your ZonePlayers or Controllers. Clean only with a dry soft cloth.